

# Declaration of Performance

No. HHW - 20

**HÖRDENER  
HOLZWERK**



Hördener Holzwerk  
Landstr.25  
76571 Gaggenau  
Germany

<b>1</b> Unique identification code of the product-type	Finger-jointed solid wood for load-bearing purposes without preservative treatment
<b>2</b> Date of production	The date of production can be taken from identification of the product
<b>3</b> Use of the construction product	Buildings and bridges
<b>4</b> Manufacturer	Hördener Holzwerk Landstr.25 76571 Gaggenau Germany
<b>5</b> Authorised representative	No authorised representative
<b>6</b> System of assessment and verification of constancy of performance	System 1
<b>7</b> Harmonised standard	EN 15497:2014
Notified body	MPA Stuttgart

## **8** Declared performance

### Essential characteristics

Module of elasticity  
Bending strength  
Compressive strength  
Tensile strength  
Shear strength  
Geometric data

Natural durability  
Reaction of fire  
Formaldehyd class

### Performance

Mechanical properties of strength class C24 according to EN 338

Widths of 50 mm to 240 mm  
Heights of 30 mm to 120 mm  
Lengths up to 15,00 m

Durability class 5 in accordance with EN 350-2  
D-s2, d0 in accordance with EN 15497, Table 2  
E 1

Signed for and on behalf of the manufacturer by:

Dominik Strobel, CEO

Gaggenau, 18.08.2015

Place and data of issue

Signature